

PROJECT INFORMATION

Project Title	Malum Ridge Healthy Forest and Watershed Protection
Brief Description	<p>Project Description</p> <p>The Eastern Madera County Fire Safe Council is seeking funding to support the planning, coordination with residents and land owners, and needed environmental documents such as CEQA, NEPA, surveys and permits in preparation to implement the site improvement project as described below.</p> <p>The Malum Ridge Healthy Forest and Watershed Protection project is part of the Madera County Community Wildfire Protection Plan. It covers a zone approximately five miles long, checker boarding in and out of the Sierra National Forest and private lands, running from Malum Ridge Road (RD 274) east towards the South Fork of Willow Creek in the Sierra Nevada Foothills of Madera County. This area is just south of Bass Lake beginning at Browns Creek Ditch (flumes) and continues south between the North and South Forks of Willow Creek. Vegetation is a mix of grasses, brush, oak woodlands, and mixed conifer varying in relation to elevations ranging from 2700' to 3700'. Heavy brush is now threatening tracts of young mixed conifer planted to rehabilitate the area after a fire that scorched it 10 years ago. Debris and downed logs block drainages causing improper runoff, exposing culverts, and severe silting in streams leading to Willow Creek which is a major tributary to the San Joaquin River Watershed. The project area is considered a very high wildland fire risk in the Wildland Urban Interface along a major route for travel and is critical for evacuation safety and protection for both residents and recreational visitors. The population continues to grow in this region with a high concentration of over 2,500 homes in the neighboring communities of Bass Lake, North Fork and Cascadel Woods. Population spikes with recreational visitors seeking activities on Bass Lake and the 4WD trails on U.S Forest Service lands involving 30% of this project's footprint or 55 acres out of 182 acres. We propose to reduce the environmental impacts and risk of catastrophic wild fires from an intensifying overgrowth of brush, oak woodlands and mixed conifers. This includes the clean up and restoration of water drainages leading to Willow Creek affecting fish and migratory habitat, irrigation, hydroelectric</p>

	<p>power, and recreational activities.</p> <p>The terrain is conducive to mechanical treatment utilizing hand crews with chain saws, wood chippers, and a masticator to mulch the woody biomass broadcasting it on the landscape. This will reduce regrowth and assist with maintaining a park like look. Debris will be removed and rip rap utilized to provide erosion control.</p> <p>This project takes a broad landscape approach by linking into existing fuel breaks such as Castle Peak Fuel Break and Goat Mountain Fuel Break as well as tie in to site improvement projects implemented by Coarsegold Resource Conservation District and the U.S. Forest Service.</p> <p>For CEQA, we are asking the Sierra Nevada Conservancy to be the lead agency for our project.</p>
Total Requested Amount	70,000.00
Other Fund Proposed	4,500.00
Total Project Cost	74,500.00
Project Category	Pre-Project Due Diligence
Project Area/Size	182
Project Area Type	Acres
Have you submitted to SNC this fiscal year?	No
Is this application related to other SNC funding?	No

Project Results
CEQA/NEPA Compliance

Project Purpose	Project Purpose Percent
Natural Disaster Risk Reduction (Fire)	
Resource Management	
Water Quality	

County

Madera

Sub Region
South

PROJECT CONTACT INFORMATION

Name	Mr. Bob Buckles,
Title	Executive Director
Organization	Eastern Madera County Fire Safe Council, Inc.
Primary Address	PO Box 747, , , North Fork, CA, 93643
Primary Phone/Fax	559-877-3772 Ext.
Primary Email	fscbuckles@netptc.net

PROJECT LOCATION INFORMATION

Project Location

Address:	The project is south of Bass Lake and north of North Fork., , , N/A,
CA, N/A United States	
Water Agency:	Sierra Linda Mutual Water Co., Inc.
Latitude:	37.262983
Longitude:	-119.509767
Congressional District:	N/A
Senate:	N/A
Assembly:	N/A
Within City Limits:	No
City Name:	

ADDITIONAL INFORMATION

Grant Application Type

Grant Application Type: Category Two Pre-Project Activities
Grant Application Type: Category Two Pre-Project Activities

PROJECT OTHER CONTACTS INFORMATION

Other Grant Project Contacts
Name: Mr. Bob Buckles, Project Role: Day-to-Day Responsibility Phone: 5598773772 Phone Ext: E-mail: fscbuckles@ntptc.net

UPLOADS

The following pages contain the following uploads provided by the applicant:

Upload Name
Completed Application Checklist
Table of Contents
Full Application Form
Authorization to Apply or Resolution
Narrative Descriptions
Detailed Budget Form
Letters of Support
Long Term Management Plan
Project Location Map
Parcel Map Showing County Assessors Parcel Number
Topographic Map
Photos of the Project Site
Photos of the Project Site
Photos of the Project Site

Photos of the Project Site
Photos of the Project Site
Photos of the Project Site
Photos of the Project Site
Photos of the Project Site
Photos of the Project Site
Photos of the Project Site
Photos of the Project Site
Other Supporting Documentation
Other Supporting Documentation

To preserve the integrity of the uploaded document, headers, footers and page numbers have not been added by the system.

Appendix B1

Full Application Checklist

Project Name: **Malum Ridge Healthy Forest and Watershed Protection**

Applicant: **Eastern Madera County Fire Safe Council**

Please mark each box: check if item is included in the application; mark "N/A" if not applicable to the project. "N/A" identifications must be explained in the application. Please consult with SNC staff prior to submission if you have any questions about the applicability to your project of any items on the checklist. All applications must include a CD including an electronic file of each checklist item, if applicable. The naming convention for each electronic file is listed after each item on the checklist. (Electronic File Name = EFN: "naming convention". file extension choices)

Submission requirements for all Category One and Category Two Grant Applications

1. ☒ Completed Application Checklist (EFN: *Checklist.doc, .docx, .rtf, or .pdf*)
2. ☒ Table of Contents (EFN: *TOC.doc, .docx, .rtf, or .pdf*)
3. ☒ Full Application Project Information Form (EFN: *SIform.doc, .docx, .rtf, or .pdf*)
4. ☒ Authorization to Apply or Resolution (EFN: *authorization.doc, .docx, .rtf, or .pdf*)
5. ☒ Narrative Descriptions - Submit a single document that includes each of the following narrative descriptions (EFN: *Narrative.doc, .docx, .rtf*)
 - a. ☒ Detailed Project Description (5,000 character maximum)
 - ☒ Project Description including Goals/Results, Scope of Work, Location, Purpose, etc.
 - ☒ Project Summary
 - ☒ Environmental Setting
 - b. ☒ Workplan and Schedule (1,000 character maximum)
 - c. ☒ Restrictions, Technical/Environmental Documents and Agreements(1,000 character maximum)
 - d. ☒ Organizational Capacity(1,000 character maximum)
 - e. ☒ Cooperation and Community Support (1,000 character maximum)
 - f. ☒ Long Term Management and Sustainability (1,000 character maximum)
 - g. ☒ Performance Measures (1,000 character maximum)
6. Supplemental and Supporting documents
 - a. ☒ Detailed Budget Form (EFN: *Budget.xls, .xlsx*)
 - b. Restrictions, Technical/Environmental Documents and Agreements, as applicable
 - N/A** ☐ Restrictions / Agreements (EFN: *RestAgree.pdf*)
 - N/A** ☐ Regulatory Requirements / Permits (EFN: *RegPermit.pdf*)

- N/A ☐ California Environmental Quality Act (CEQA) documentation (EFN: CEQA.pdf)
- N/A ☐ National Environmental Policy Act (NEPA) documentation (EFN: NEPA.pdf)
- c. Cooperation and Community Support
- ☒ Letters of Support (EFN: LOS.pdf)
- d. Long-Term Management and Sustainability
- ☒ Long-Term Management Plan (EFN: LTMP.pdf)
- e. Maps and Photos
- ☒ Project Location Map (EFN: LocMap.pdf)
- ☒ Parcel Map showing County Assessor's Parcel Number(s) (EFN: ParcelMap.pdf)
- ☒ Topographic Map (EFN: Topo.pdf)
- ☒ Photos of the Project Site (10 maximum) (EFN: Photo.jpg, .gif)
- f. Additional submission requirements for Conservation Easement Acquisition applications only
- N/A ☐ Acquisition Schedule (EFN: acqSched.doc, .docx, .rtf, .pdf)
- N/A ☐ Willing Seller Letter (EFN: WillSell.pdf)
- N/A ☐ Real Estate Appraisal (EFN: Appraisal.pdf)
- N/A ☐ Conservation Easement Language (EFN: CE.pdf)
- g. Additional submission requirements for Site Improvement / Restoration Project applications only
- N/A ☐ Land Tenure Documents – attach only if documentation was not included with Pre-application (EFN: Tenure.pdf)
- N/A ☐ Site Plan (EFN: SitePlan.pdf)
- N/A ☐ Leases or Agreements (EFN: LeaseAgmt.pdf)

I certify that the information contained in the Application, including required attachments, is accurate.


 Signed _____
 (Authorized Representative)

January 20, 2012
 Date

Bob Buckles, Executive Director
 Name and Title (print or type)



Malum Ridge Healthy Forest and Watershed Protection Project

Eastern Madera County Fire Safe Council

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Appendix B2

SIERRA NEVADA CONSERVANCY PROPOSITION 84 - PROJECT INFORMATION FORM		Rev. August 2011
PROJECT NAME Malum Ridge Healthy Forest and Watershed Protection		
APPLICANT NAME <i>(Legal name, address, and zip code)</i> Eastern Madera County Fire Safe Council, Inc., P.O. Box 747, North Fork, CA 93643		
PERSON WITH FISCAL MANAGEMENT RESPONSIBILITY FOR GRANT CONTRACT/INVOICING <div style="display: flex; justify-content: space-between; font-size: small;"> <i>Name and title – type or print</i> <i>Phone</i> <i>Email Address</i> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <input type="checkbox"/> Mr. <input type="checkbox"/> Ms. </div>		
COUNTY ADMINISTRATOR OR PLANNING DIRECTOR CONTACT INFORMATION <i>(At least one entry is required)</i> <div style="display: flex; justify-content: space-between; margin-bottom: 20px;"> <i>Name:</i> Eric Fleming, Administrative Officer <i>Phone Number:</i> (559) 675-7703 </div> <div style="margin-bottom: 20px;"><i>Email address:</i> info@madera-county.com</div> <div style="display: flex; justify-content: space-between; margin-bottom: 20px;"> <i>Name:</i> Norman L. Allinder, Planning Director <i>Phone Number:</i> (559) 675-7821 </div> <div><i>Email address:</i> mc_planning@madera-county.com</div>		
NEAREST PUBLIC WATER AGENCY (OR AGENCIES) CONTACT INFORMATION <i>(At least one entry is required)</i> <div style="display: flex; justify-content: space-between; margin-bottom: 20px;"> <i>Name:</i> Sierra Linda Mutual Water Co. Inc. <i>Phone Number:</i> (559) 877-4701 </div> <div style="margin-bottom: 20px;"><i>Email address:</i></div> <div style="display: flex; justify-content: space-between; margin-bottom: 20px;"> <i>Name:</i> Bass Lake Heights Mutual Water Company <i>Phone Number:</i> (559) 658-8919 </div> <div><i>Email address:</i></div>		
Please identify the appropriate project category below and provide the associated details <i>(Choose One)</i> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <input type="checkbox"/> Category One Site Improvement <input checked="" type="checkbox"/> Category Two Pre-Project Activities </div> <input type="checkbox"/> Category One Conservation Easement Acquisition		
<input type="checkbox"/> Site Improvement/Conservation Easement Acquisition Project area: _____ Total Acres: _____ SNC Portion (if different): _____ Total Miles (i.e. river or stream bank): _____ SNC Portion (if different): _____	Select <u>one</u> primary Site Improvement/Conservation Easement Acquisition deliverable <input type="checkbox"/> Restoration <input type="checkbox"/> Enhancement <input type="checkbox"/> Resource Protection <input type="checkbox"/> Infrastructure Development / Improvement	

<p>For Conservation Easement Acquisitions Only</p> <p><input type="checkbox"/> Appraisal Included</p> <p><input type="checkbox"/> Will submit appraisal by _____</p>	<p><input type="checkbox"/> Conservation Easement</p>								
<p><input checked="" type="checkbox"/> Pre-Project Activities</p>	<p>Select <u>one</u> primary Pre-Project deliverable</p> <table border="0"> <tr> <td><input type="checkbox"/> Permit</td> <td><input type="checkbox"/> Condition Assessment</td> </tr> <tr> <td><input checked="" type="checkbox"/> CEQA/NEPA Compliance</td> <td><input type="checkbox"/> Biological Survey</td> </tr> <tr> <td><input type="checkbox"/> Appraisal</td> <td><input type="checkbox"/> Environmental Site Assessment</td> </tr> <tr> <td><input type="checkbox"/> Plan</td> <td></td> </tr> </table>	<input type="checkbox"/> Permit	<input type="checkbox"/> Condition Assessment	<input checked="" type="checkbox"/> CEQA/NEPA Compliance	<input type="checkbox"/> Biological Survey	<input type="checkbox"/> Appraisal	<input type="checkbox"/> Environmental Site Assessment	<input type="checkbox"/> Plan	
<input type="checkbox"/> Permit	<input type="checkbox"/> Condition Assessment								
<input checked="" type="checkbox"/> CEQA/NEPA Compliance	<input type="checkbox"/> Biological Survey								
<input type="checkbox"/> Appraisal	<input type="checkbox"/> Environmental Site Assessment								
<input type="checkbox"/> Plan									

Please note that we have changed the Latitude and Longitude from the Pre Application to reflect a better central location point for this project.

Latitude 37.262983
Longitude -119.509767

Eastern Madera County Fire Safe Council

Board of Directors Resolution No. 2011-0010

In the matter of: A RESOLUTION APPROVING THE APPLICATION FOR GRANT FUNDS FOR THE Sierra Nevada Conservancy's Healthy Forests Grant Program, a GRANT PROGRAM UNDER Proposition 84 Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection BOND ACT OF 2006 for fiscal year 2011-12	Resolution No.: <u>2011-0010</u> Date: <u>12-16-2011</u>
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The following RESOLUTION was duly passed by the Board of Directors of the EASTERN MADERA COUNTY FIRE SAFE COUNCIL (a.k.a the Applicant) at a regular meeting held DECEMBER 16, 2011, by the following vote to submit "Malum Ridge Healthy Forest and Watershed Protection" project application to the Sierra Nevada Conservancy's Prop 84 grant program:

Ayes: 3

Noes: 0

Abstentions: 1

Absent: 0

Signed and approved by Roger P. May Jr. VP 12-16-2011
Authorizing Signature Title Date

WHEREAS, the Legislature and Governor of the State of California have provided Funds for the program shown above; and

WHEREAS, the Sierra Nevada Conservancy (SNC) has been delegated the responsibility for the administration of a portion of these funds through a local assistance grants program, establishing necessary procedures; and

WHEREAS, said procedures established by the SNC require a resolution certifying the approval of application(s) by the Applicant's governing Board before submission of said application(s) to the SNC; and

WHEREAS, the Applicant, if selected will enter into an agreement with the SNC to carry out the project; and

WHEREAS, the EASTERN MADERA COUNTY FIRE SAFE COUNCIL has identified the "Malum Ridge Healthy Forest and Watershed Protection" project as valuable toward meeting its mission and goals.

BE IT HEREBY RESOLVED by the Board of Directors of the EASTERN MADERA COUNTY FIRE SAFE COUNCIL, that this Board:

- Approves the submittal of an application for the "Malum Ridge Healthy Forest and Watershed Protection" project.
- Certifies that the Applicant understands the assurances and certification requirements in the application; and
- Certifies that the Applicant or title holder will have sufficient funds to operate and maintain the resource(s) consistent with the long-term benefits described in support of the application; or will secure the resources to do so; and
- Designates BOB BUCKLES, EXECUTIVE DIRECTOR as the agent to conduct all negotiations, execute and submit all documents, including but not limited to: applications, agreements, payment requests, and so on, which may be necessary for the completion of the aforementioned project.

PASSED AND ADOPTED by the EASTERN MADERA COUNTY FIRE SAFE COUNCIL on the 16th day of December, 2011.



Malum Ridge Healthy Forest and Watershed Protection Project

Eastern Madera County Fire Safe Council

5.0 Narrative Descriptions

a. Project Description

The Eastern Madera County Fire Safe Council is seeking funding to support the planning, coordination with residents and land owners, and needed environmental documents such as CEQA, NEPA, surveys and permits in preparation to implement the site improvement project as described below.

The Malum Ridge Healthy Forest and Watershed Protection project is part of the Madera County Community Wildfire Protection Plan. It covers a zone approximately five miles long, checker boarding in and out of the Sierra National Forest and private lands, running from Malum Ridge Road (RD 274) east towards the South Fork of Willow Creek in the Sierra Nevada Foothills of Madera County. This area is just south of Bass Lake beginning at Browns Creek Ditch (flumes) and continues south between the North and South Forks of Willow Creek.

Vegetation is a mix of grasses, brush, oak woodlands, and mixed conifer varying in relation to elevations ranging from 2700' to 3700'. Heavy brush is now threatening tracts of young mixed conifer planted to rehabilitate the area after a fire that scorched it 10 years ago. Debris and downed logs block drainages causing improper runoff, exposing culverts, and severe silting in streams leading to Willow Creek which is a major tributary to the San Joaquin River Watershed.

The project area is considered a very high wildland fire risk in the Wildland Urban Interface along a major route for travel and is critical for evacuation safety and protection for both residents and recreational visitors. The population continues to grow in this region with a high concentration of over 2,500 homes in the neighboring communities of Bass Lake, North Fork and Cascadel Woods. Population spikes with recreational visitors seeking activities on Bass Lake and the 4WD trails on U.S Forest Service lands involving 30% of this project's footprint or 55 acres out of 182 acres.

We propose to reduce the environmental impacts and risk of catastrophic wild fires from an intensifying overgrowth of brush, oak woodlands and mixed conifers. This includes the clean up and restoration of water drainages leading to Willow Creek affecting fish and migratory habitat, irrigation, hydroelectric power, and recreational activities.

The terrain is conducive to mechanical treatment utilizing hand crews with chain saws, wood chippers, and a masticator to mulch the woody biomass broadcasting it on the landscape. This will reduce re-growth and assist with maintaining a park like look. Debris will be removed and rip rap utilized to provide erosion control.

This project takes a broad landscape approach by linking into existing fuel breaks such as Castle Peak Fuel Break and Goat Mountain Fuel Break as well as tie in to site improvement projects implemented by Coarsegold Resource Conservation District and the U.S. Forest Service.

For CEQA, we are asking the Sierra Nevada Conservancy to be the lead agency for our project.



Malum Ridge Healthy Forest and Watershed Protection Project

Eastern Madera County Fire Safe Council

b. Work Plan and Schedule

We propose to complete this project within a 24 month timeline.

Project Task and Resources Needed:	Timeline:	Deliverable:
Project Manager will contact property owners and distribute Property Permission Forms. Record photo documentation. Seek funding for Project Implementation. Track data for Performance Measures: 1. Number and Type of Jobs Created 2. Percent of Pre-project and Planning Efforts Resulting in Project Implementation Complete (3) 6 month Progress Reports.	Aug. 2012 – Aug. 2014	Property Permission Forms signed Photo documentation Performance Measure Reports completed Progress Reports completed on time
Hire environmental compliance consultant. CEQA and NEPA Evaluations. Coordinate with permitting agencies as need (e.g. CAL FIRE, California Dept. of Fish and Game, and U.S. Fish and Wildlife Service) and meet with U.S. Forest Service.	Feb. 2013 – Feb. 2014	Completed Environmental Compliance CEQA Document-Negative Declaration NEPA Document Surveys Permits
Complete Final Report.	Aug. 2014	Final Report completed on time



Malum Ridge Healthy Forest and Watershed Protection Project

Eastern Madera County Fire Safe Council

c. Restrictions, Technical/Environmental Documents and Agreements

This is a planning project enabling us to complete CEQA and NEPA documents and other pertinent surveys and permits and we cannot foresee anything that would restrict our ability to complete this project.

d. Organizational Capacity

The Eastern Madera County Fire Safe Council formed in 1994 and received our nonprofit status August 22, 2002. We have (5) board members that are highly engaged with the organization and their projects and programs. We've participated successfully in the Grants Clearinghouse program since its inception in 2004 and have benefited from other funding sources such as; Title III and Prop 40 programs, all of which enabled us to accomplish a history of like projects.

Our records will show we that have the ability to manage several large projects and implement them in a timely manner meeting all contractual conditions.

Paid Employee:

Carolynn Buckles, Grant Administrator, has served and effectively managed the EMCFSC's grants the past 10 years.

Independent Contractors:

Part-time bookkeeper

CPA firm

Project Manager, focus on fuel reduction projects

Project Manager, focus on fire education and outreach programs

Volunteers:

Treasurer

Bookkeeper

Project Monitor

In addition up to (11) core volunteers



Malum Ridge Healthy Forest and Watershed Protection Project

Eastern Madera County Fire Safe Council

e. Cooperation and Community Support

The mission of the Eastern Madera County Fire Safe Council is to conduct community outreach and education regarding fire safety and preparedness as well as implementing on the ground fuel reduction projects and activities. Through this we receive outstanding support from our community as well as with our partnerships and strong working relationships with the U.S. Forest Service, the Madera County Board of Supervisors, Coarsegold Resource Conservation District, Chowchilla Red Top Resource Conservation District, and Central Sierra Resource Conservation District. Their support is a key ingredient that makes our project efforts successful.

The Malum Ridge Healthy Forest & Watershed Protection project is part of the Madera County Community Wildfire Protection Plan.

See attached letter of support from Central Sierra Resource Conservation District

f. Long Term Management and Sustainability

This is a planning project and in itself does not require long term management; however the work that will be completed as a result of completing Environmental Compliance will be included in our continual management planning for 10 years and beyond.

We revisit project sites annually and provide a report of the condition of the landscape to the Eastern Madera County Fire Safe Council board and project partners. Based on the report, it is determined what is needed and how urgent it is to conduct maintenance. We are averaging once every three years conducting maintenance activity.

Together, working with the residents and the partners, we'll conduct the necessary maintenance. When we get Property Permission from residents we also set up a "Certificate of Commitment" to encourage continued participation with maintenance in order to protect the grant investment.



Malum Ridge Healthy Forest and Watershed Protection Project

Eastern Madera County Fire Safe Council

g. Performance Measures

The Performance Measures identified for this project are:

1. Number and Diversity of People Reached

We will be contacting property owners through the process of Property Permission Forms.

2. Dollar Value of Resources Leveraged for the Sierra Nevada

We will utilize volunteers and track their time value.

3. Number and Type of Jobs Created

This project will provide jobs in the Sierra Nevada Region in various occupational groups.

4. Number and Value of New, Improved, or Preserved Economic Activities

We do not believe that this Performance Measure applies to this Planning Project.

5. Percent of Pre-project and Planning Efforts Resulting in Project Implementation

This project will result in project implementation.

Appendix B3

SIERRA NEVADA CONSERVANCY

PROPOSITION 84 - DETAILED BUDGET FORM

Project Name: Malum Ridge Healthy Forest & Watershed Protection

Applicant: Eastern Madera County Fire Safe Council

SECTION ONE DIRECT COSTS	Year One	Year Two	Year Three	Year Four	Year Five	Total
Grant Management: Contractual 655 hrs. @ \$55	\$26,000.00	\$10,025.00				\$36,025.00
Grant Management: Personnel 134 hr. @ \$30	\$2,010.00	\$2,010.00				\$4,020.00
GM Fringe (20% salary)	\$400.00	\$400.00				\$800.00
Bookkeeping 134 hrs. @ \$15	\$1,005.00	\$1,005.00				\$2,010.00
BK Fringe (20% salary)	\$200.00	\$200.00				\$400.00
CEQA	\$5,500.00	\$2,500.00				\$8,000.00
NEPA	\$5,500.00	\$2,000.00				\$7,500.00
Surveys	\$3,700.00	\$1,300.00				\$5,000.00
Permits	\$300.00	\$200.00				\$500.00
DIRECT COSTS SUBTOTAL:	\$44,615.00	\$19,640.00	\$0.00	\$0.00	\$0.00	\$64,255.00

SECTION TWO INDIRECT COSTS	Year One	Year Two	Year Three	Year Four	Year Five	Total
Printing	\$1,000.00	\$1,000.00				\$2,000.00
Office Supplies	\$500.00	\$500.00				\$1,000.00
Postage and Mailings	\$450.00	\$450.00				\$900.00
Misc Supplies	\$300.00	\$245.00				\$545.00
						\$0.00
INDIRECT COSTS SUBTOTAL:	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,445.00
PROJECT TOTAL:	\$44,615.00	\$19,640.00	\$0.00	\$0.00	\$0.00	\$68,700.00

SECTION THREE Administrative Costs (Costs may not to exceed 15% of total Project Cost) :						Total
Phone & Utility	\$250.00	\$250.00				\$500.00
D & O Insurance	\$300.00	\$300.00				\$600.00
Facility Fees	\$100.00	\$100.00				\$200.00
ADMINISTRATIVE TOTAL:	\$650.00	\$650.00	\$0.00	\$0.00	\$0.00	\$1,300.00
SNC TOTAL GRANT REQUEST:	\$45,265.00	\$20,290.00	\$0.00	\$0.00	\$0.00	\$70,000.00

SECTION FOUR OTHER PROJECT CONTRIBUTIONS	Year One	Year Two	Year Three	Year Four	Year Five	Total
Volunteers 250 hrs. @ \$18	\$2,250.00	\$2,250.00				\$4,500.00
Total Other Contributions:	\$2,250.00	\$2,250.00	\$0.00	\$0.00	\$0.00	\$4,500.00

NOTE: The categories listed on this form are examples and may or may not be an expense related to the project. Rows may be added or deleted on the form as needed. Applicants should contact the SNC if questions arise.

* Operating Costs should be allocated to the percentage that is applicable to the grant based on your cost allocation methodology and cannot exceed 15% of your total project costs.



Central Sierra Watershed Committee
Jeannie Habben, Facilitator/Coordinator
Post Office Box 1061, Coarsegold, CA 93614
559-642-3263

January 16, 2012

Eastern Madera County Fire Safe Council, Inc.
Post Office Box 747
North Fork, CA 93643

Re: Support for Malum Ridge Healthy Forest and Watershed Protection Project

To Whom it May Concern:

The Central Sierra Watershed Committee (CSWC) is pleased to support the proposal by the Eastern Madera County Fire Safe Council, Inc. (EMCFSC) for the Malum Ridge Healthy Forest and Watershed Protection project for the planning and coordination in addition to the environmental documents such as a EQA, NEPA, surveys and permits needed before EMCFSC can implement the watershed and fuel treatment. The mission of CSWC is to promote the quality, quantity and aesthetic values of our water resources through the conservation and restoration of our watersheds. By collaborating and supporting EMCFSC as it pertains to this high priority planning and coordination project we are honoring our mission statement.

This project will take a broad landscape approach by reducing the fuel load lessening the impact of catastrophic fire, will link into a parallel proposed fuel break another existing fuel break, enhance watershed quality and protect the citizens in the neighboring communities of North Fork, Bass Lake, and Wishon. The major goal of CSWC is to create partnerships using a collaborative approach to find solutions for improving our watersheds and to educate those in the watersheds we serve in all areas of natural resources. Because of this, CSWC supports this project and will be prepared to coordinate and communicate with EMCFSC to assist with the success of this planning project.

The CSWC is pleased to support and partner with the EMCFSC on this and other projects, and will provide technical assistance, connections with other partners, and other in-kind support as needed. We hope you will give this project your full consideration. Please feel free to call us at 559-642-3263 if you have any questions.

Sincerely,

Jeannie Habben
Facilitator/Coordinator
Central Sierra Resource Conservation District

Covering the foothills of Mariposa, Madera, and Fresno Counties



Malum Ridge Healthy Forest and Watershed Protection Project

Eastern Madera County Fire Safe Council

6. d. Long-Term Management Plan

We are committed to continual Long Term Management of all of our projects in order to further our mission, protect the investment of our funding resources, and for the overall safety and health of our communities and of the environment.

Funding is to be sought from a variety of resources and expended diligently using Best Management Practices.

Partnerships, collaboration, and working relationships are to be sought and nurtured. This includes, but is not limited to Federal, State and County Agencies, Resource Conservation Districts, Board of Supervisors, and the community at large.

Project sites are to be inspected annually and a report of the condition of the landscape provided to the EMCFSC board and project partners. A maintenance schedule is to be determined based upon the report with a goal to conduct maintenance activity at least once every three years per site.

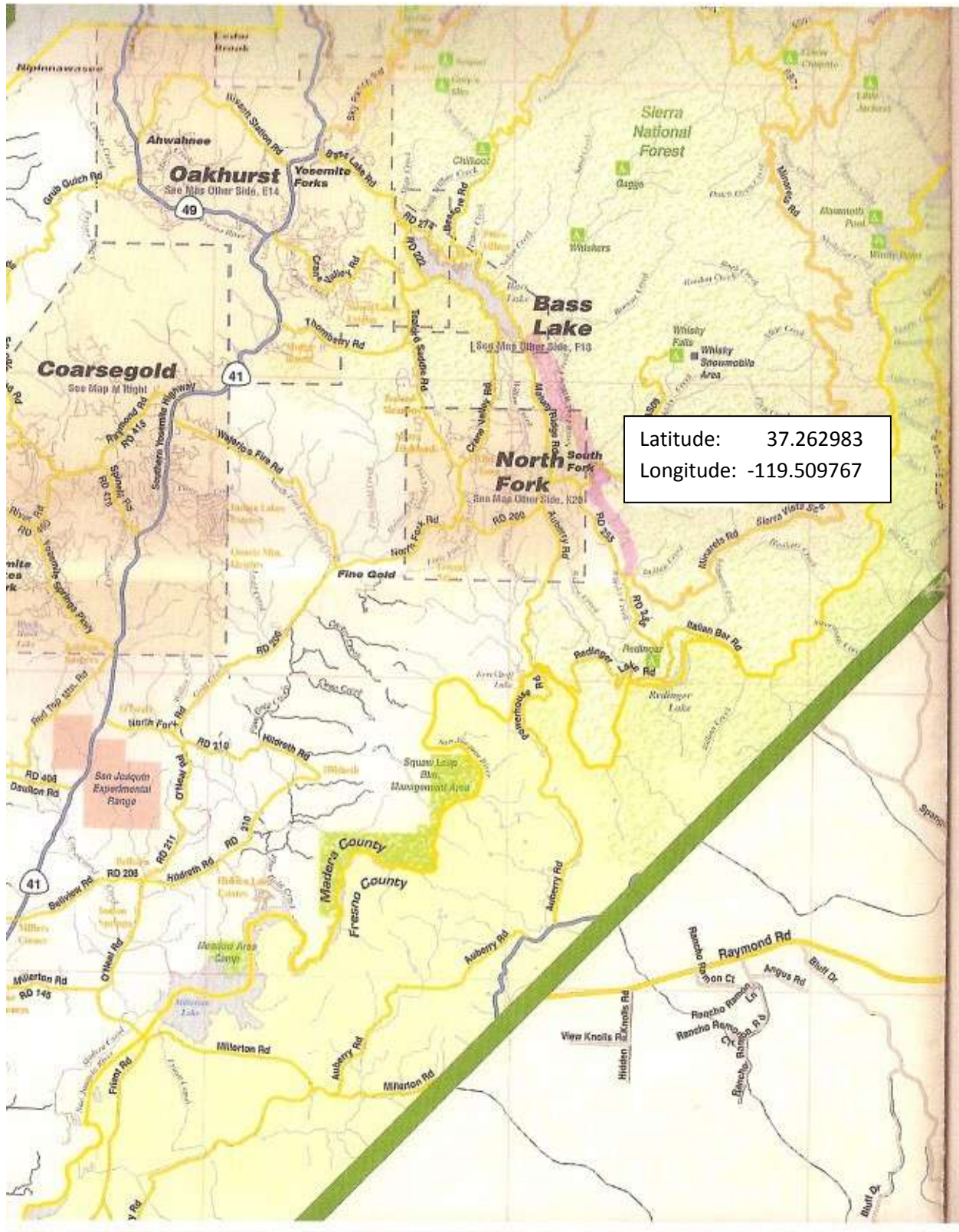
Residents shall be encouraged to participate by signing a "Certificate of Commitment".



Malum Ridge Healthy Forest and Watershed Protection Project

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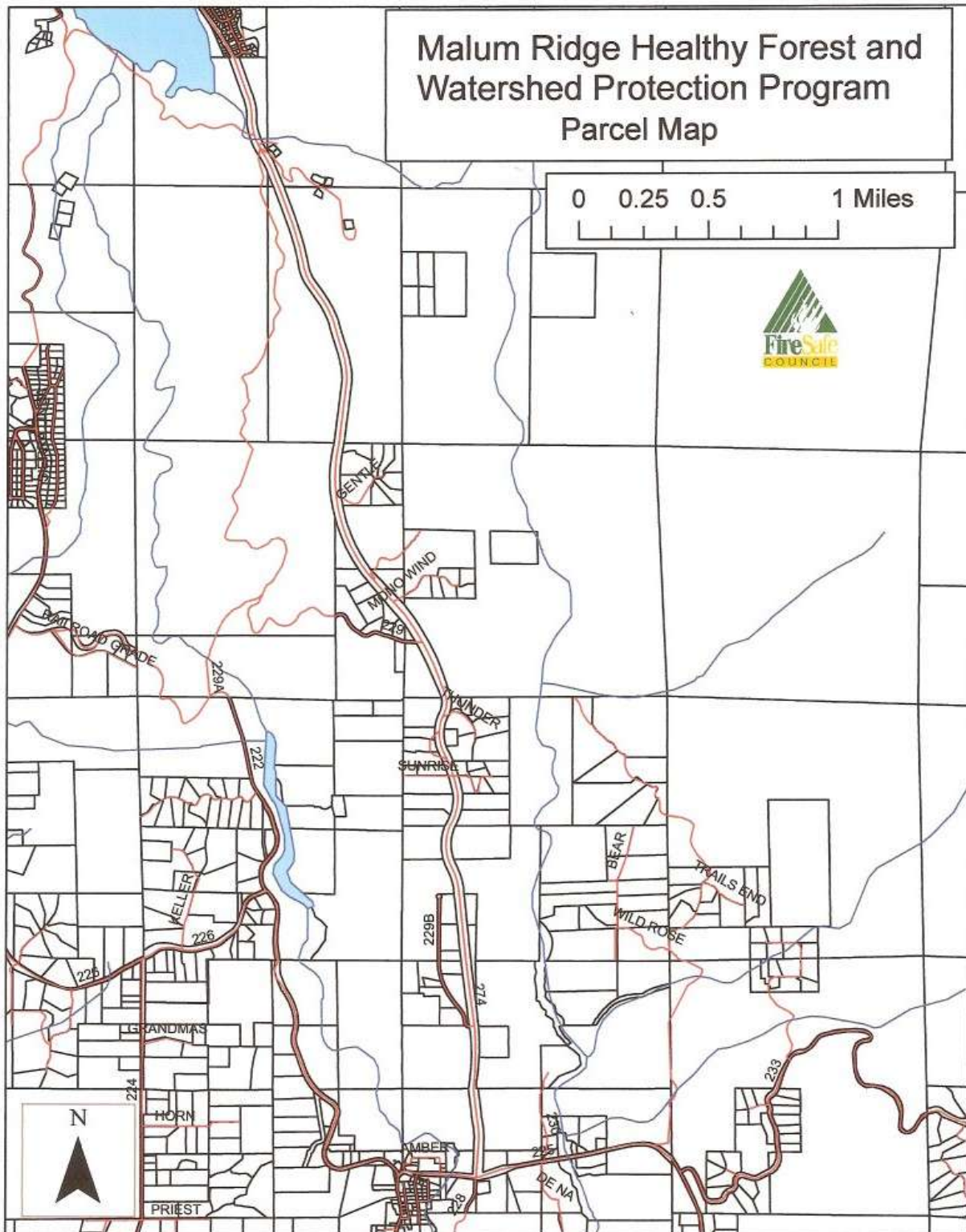
Location Map



Malum Ridge Healthy Forest and Watershed Protection Project

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Parcel Map 1 - Complete Project Area (AP Numbers on pages 19-21)

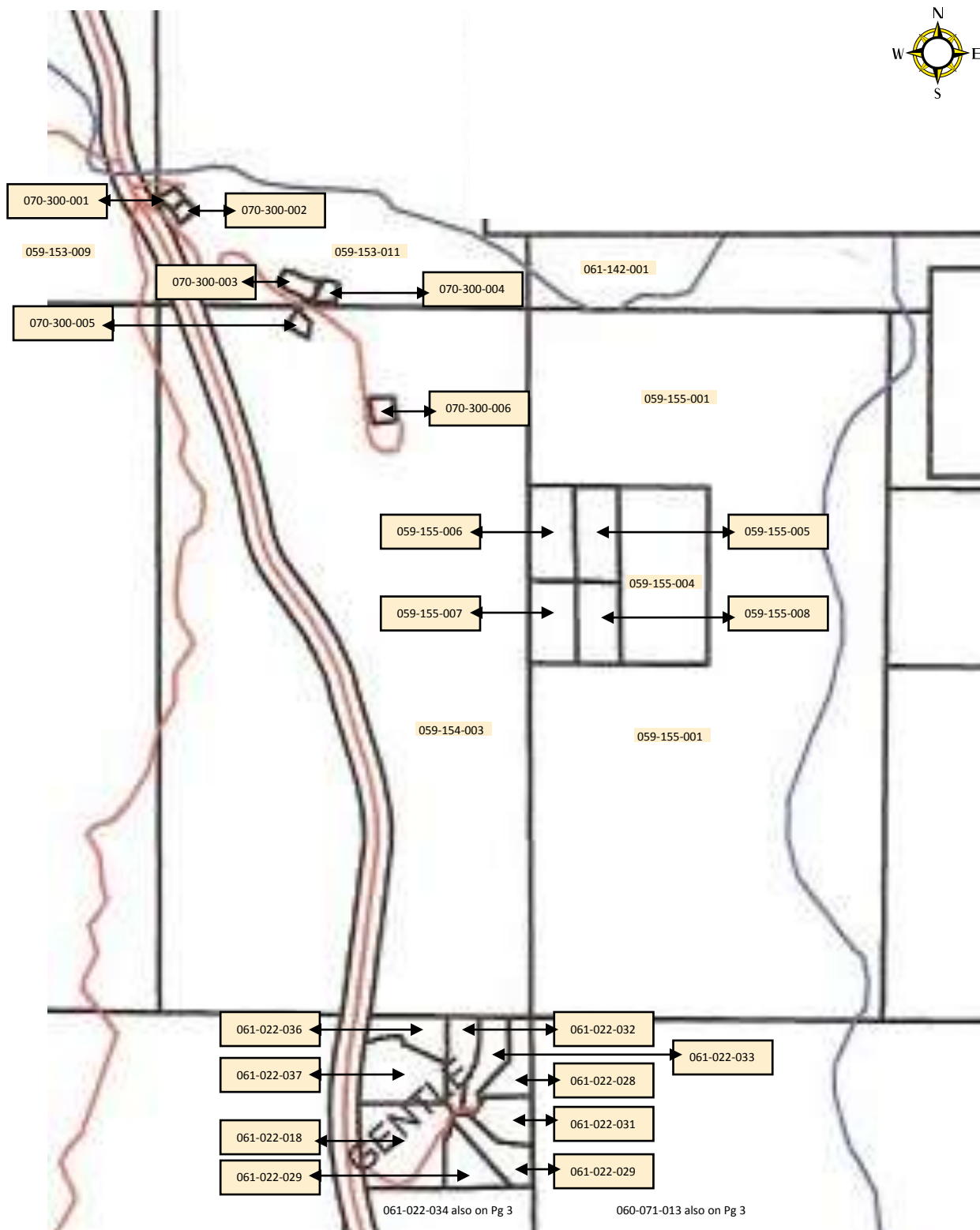




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Parcel Map 2 - Northern Section (Includes AP Numbers)

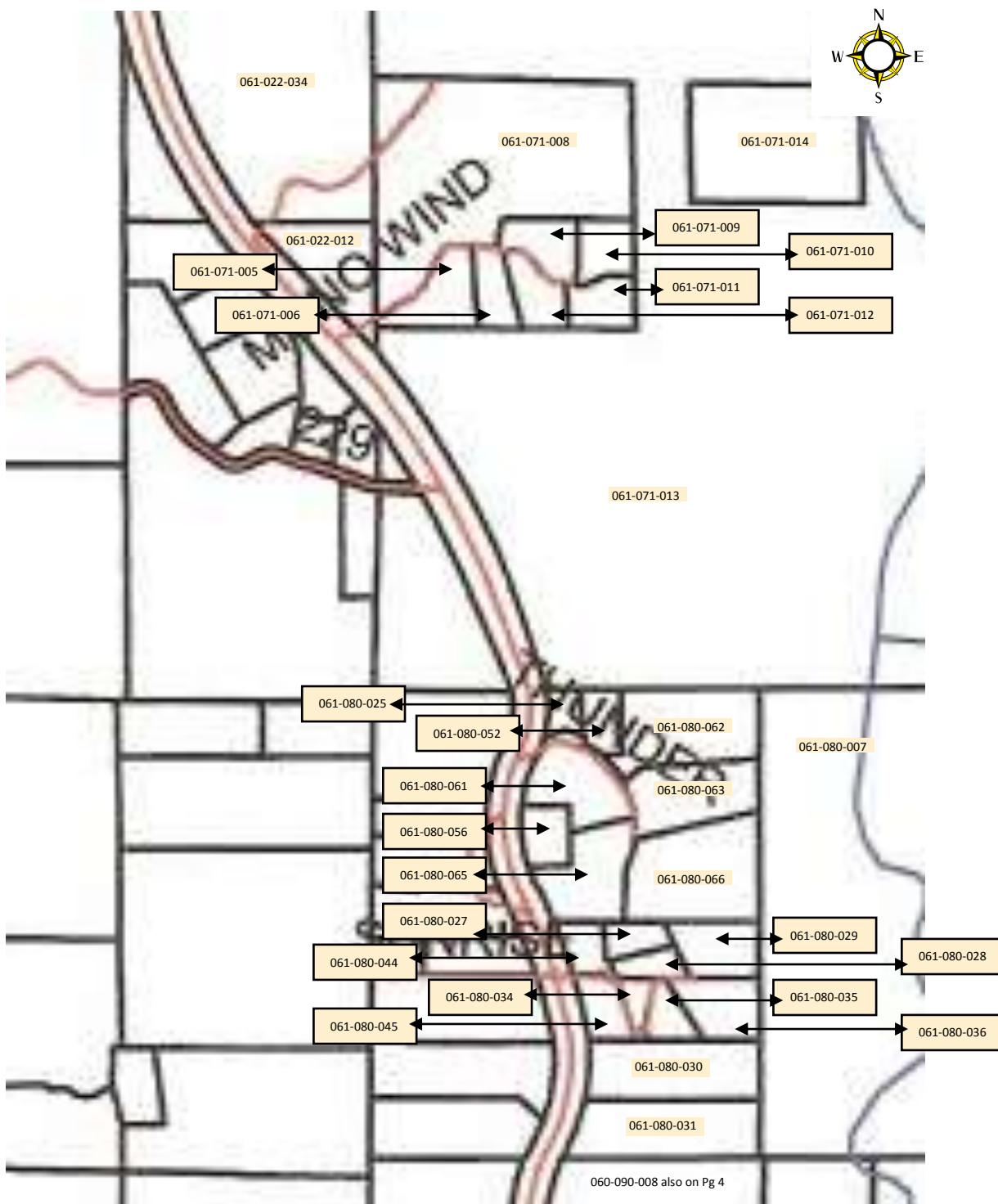




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Parcel Map 3 - Middle Section (Includes AP Numbers)

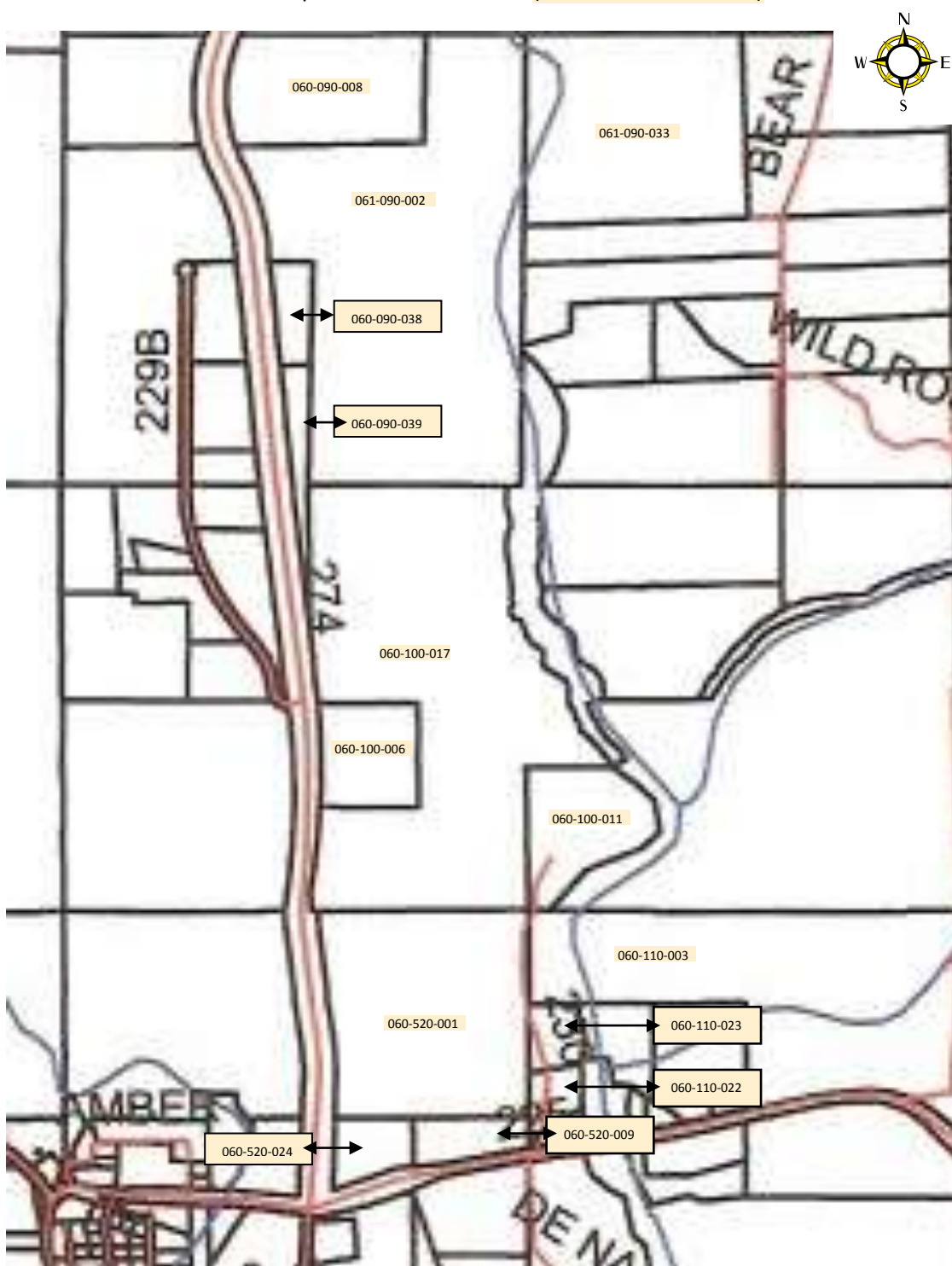




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Parcel Map 4 - Southern Section (Includes AP Numbers)





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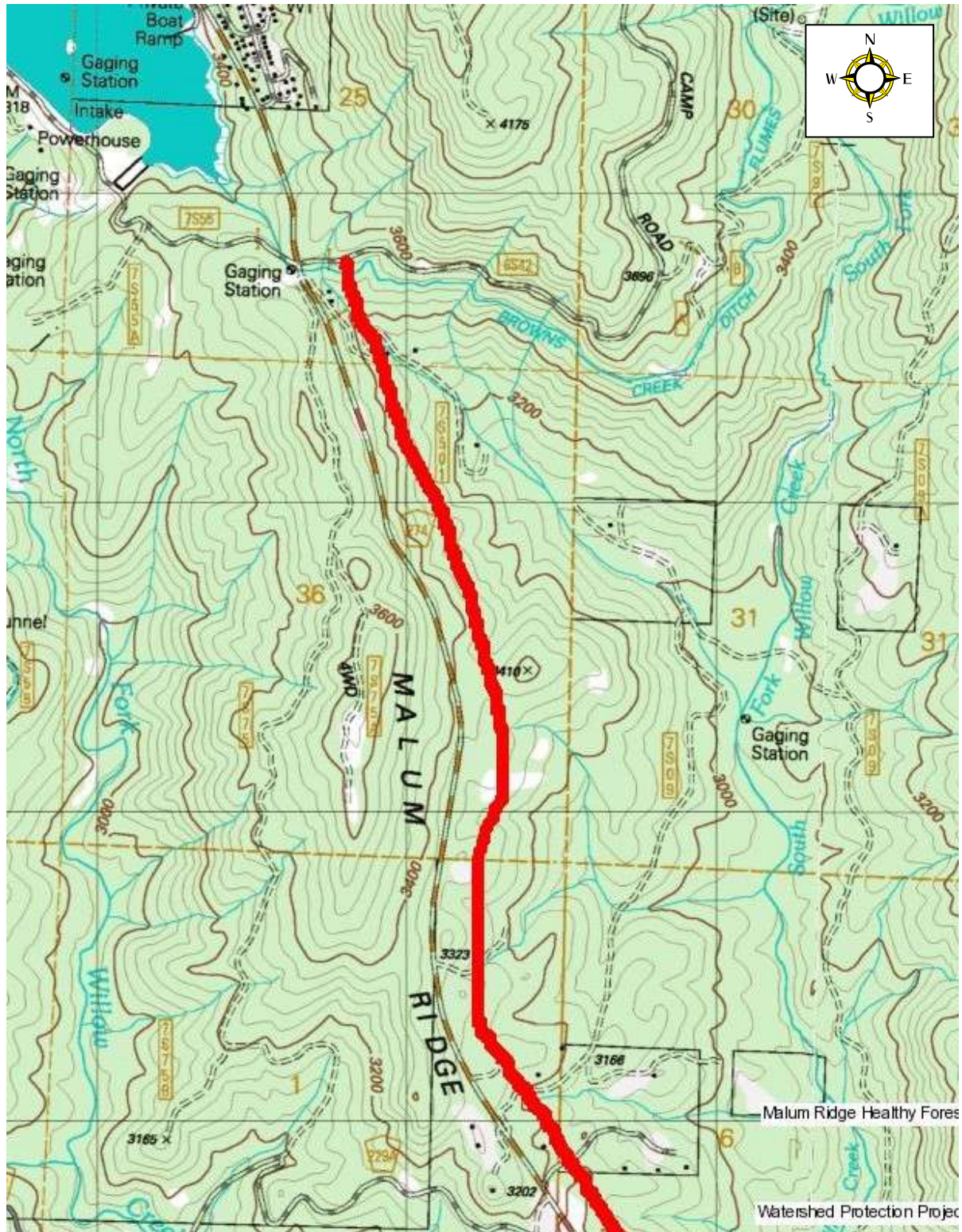
Topographic Map 1- 1:100,000 (1:25000 view on pages 23-25)





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Topographic Map 2 – Northern Section 1- 1:25,000





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Topographic Map 3 – Middle Section 1- 1:25,000

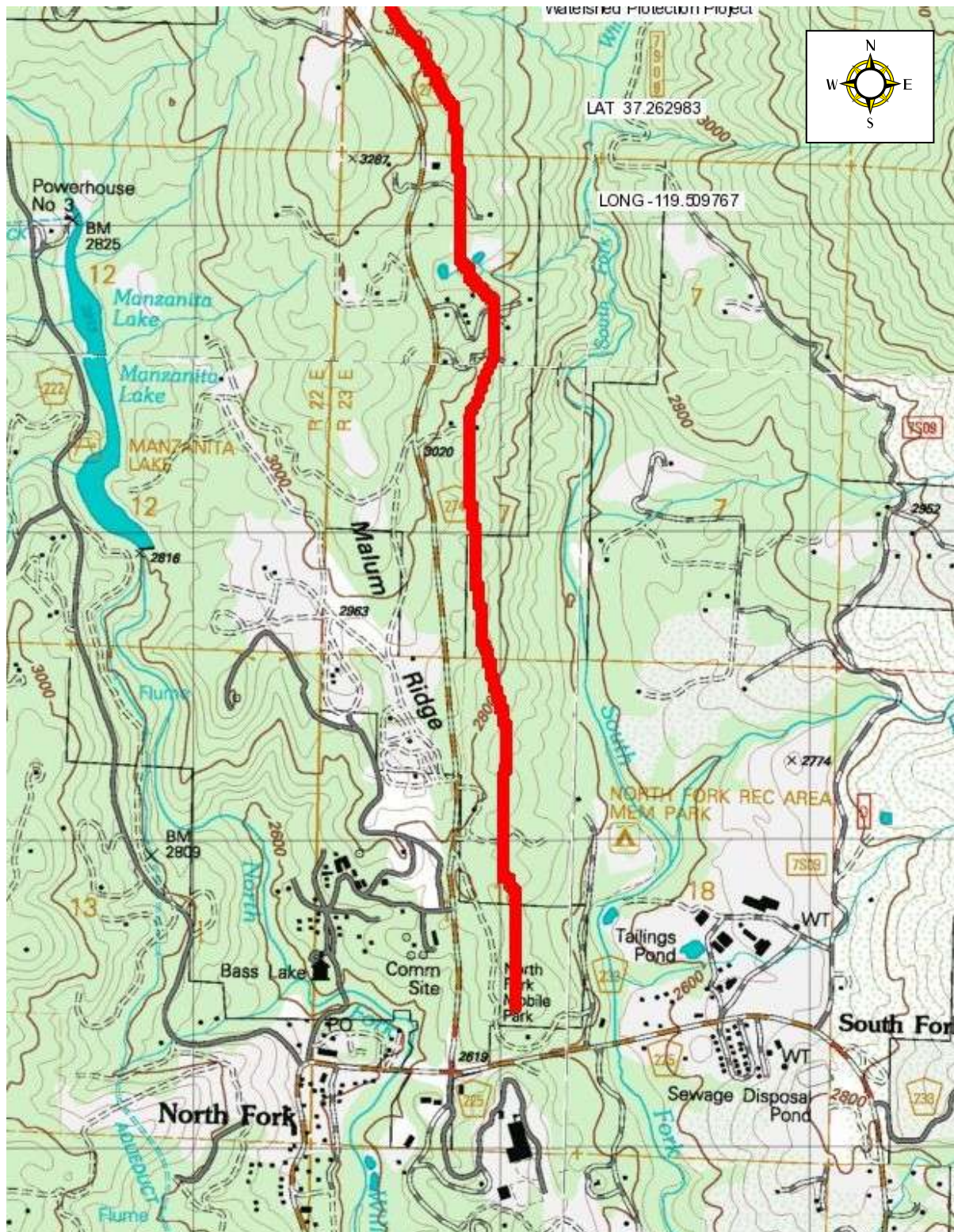




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Topographic Map 4 – Southern Section 1- 1:25,000







Malum Ridge Healthy Forest and Watershed Protection Project

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1. A young plantation of trees planted on U.S. Forest Service land (Sierra National Forest) after a 2001 wildfire is threatened by heavy thickets of vegetation.

This section neighbors where the Coarsegold RCD has a planned fuel break.



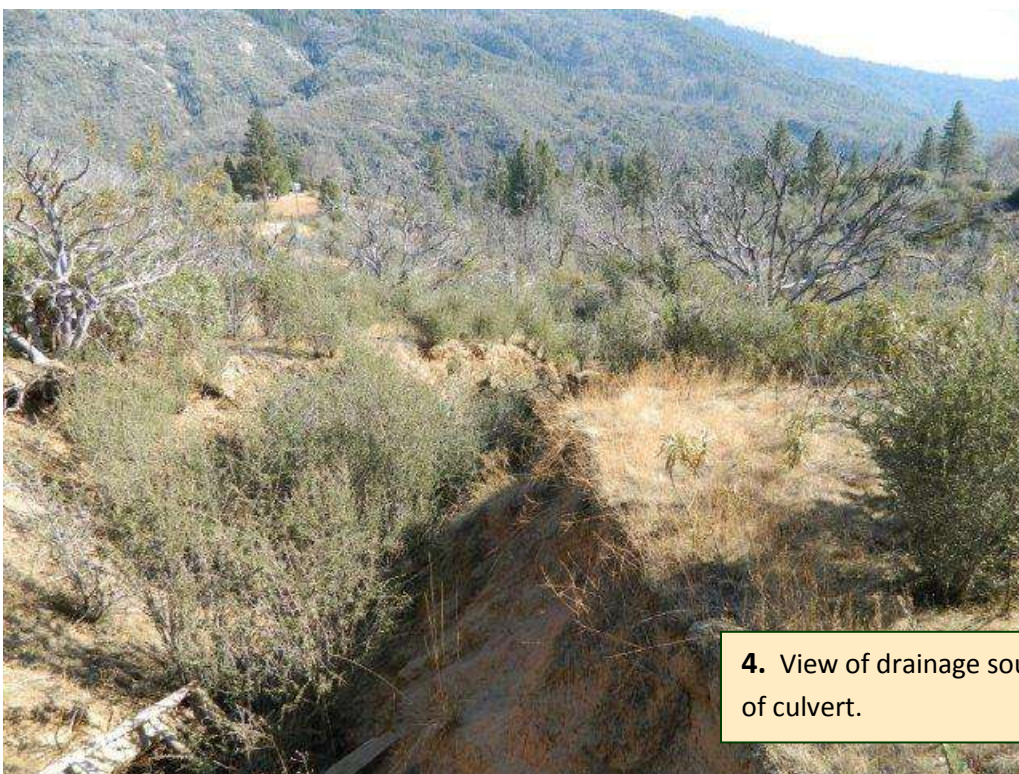
2. Unhealthy forest on private land located downhill from the U.S. Forest Service land with the young tree plantation.



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3. After the 2001 wildfire siltation plugged up the drainage diverting water over the road causing washout and exposing this culvert.



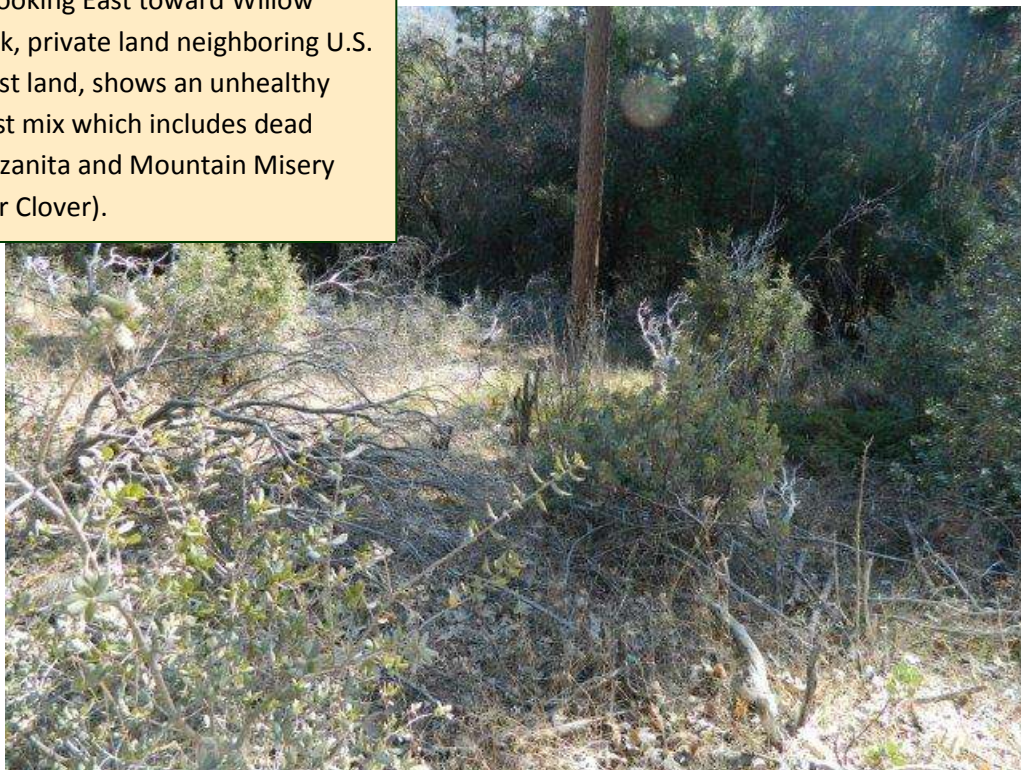
4. View of drainage south of culvert.



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5. Looking East toward Willow Creek, private land neighboring U.S. Forest land, shows an unhealthy forest mix which includes dead Manzanita and Mountain Misery (Bear Clover).



6. Looking South East on Willow Canyon, this area was not burned, however the meadow has dried from siltation as a result of the fire.

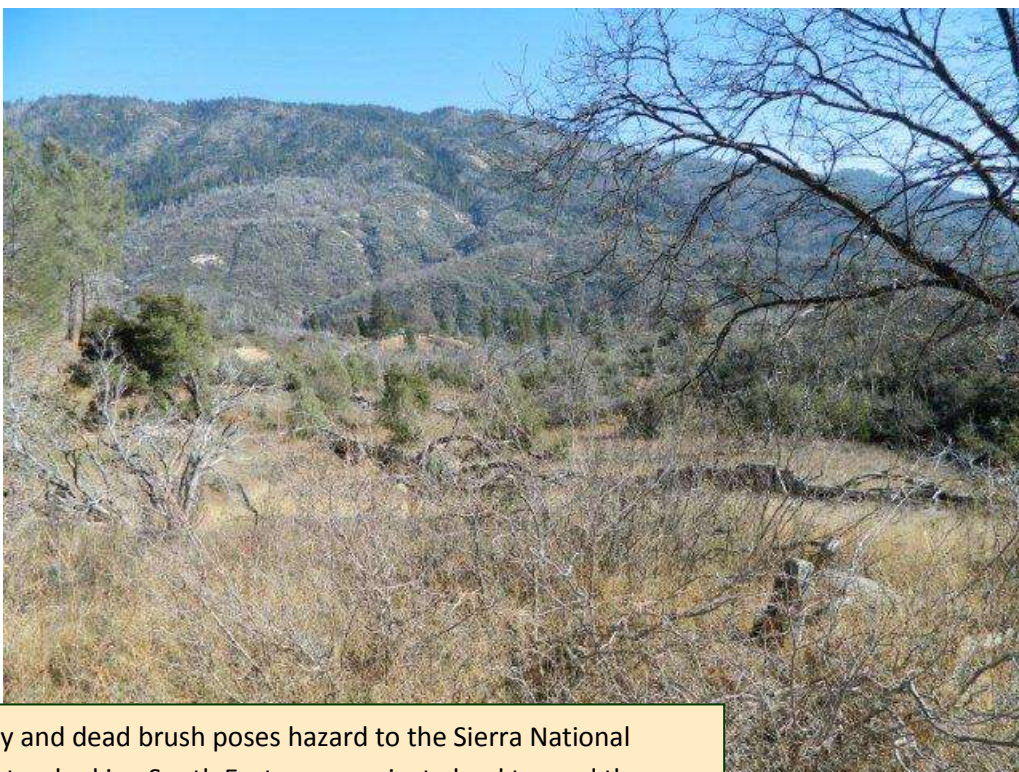
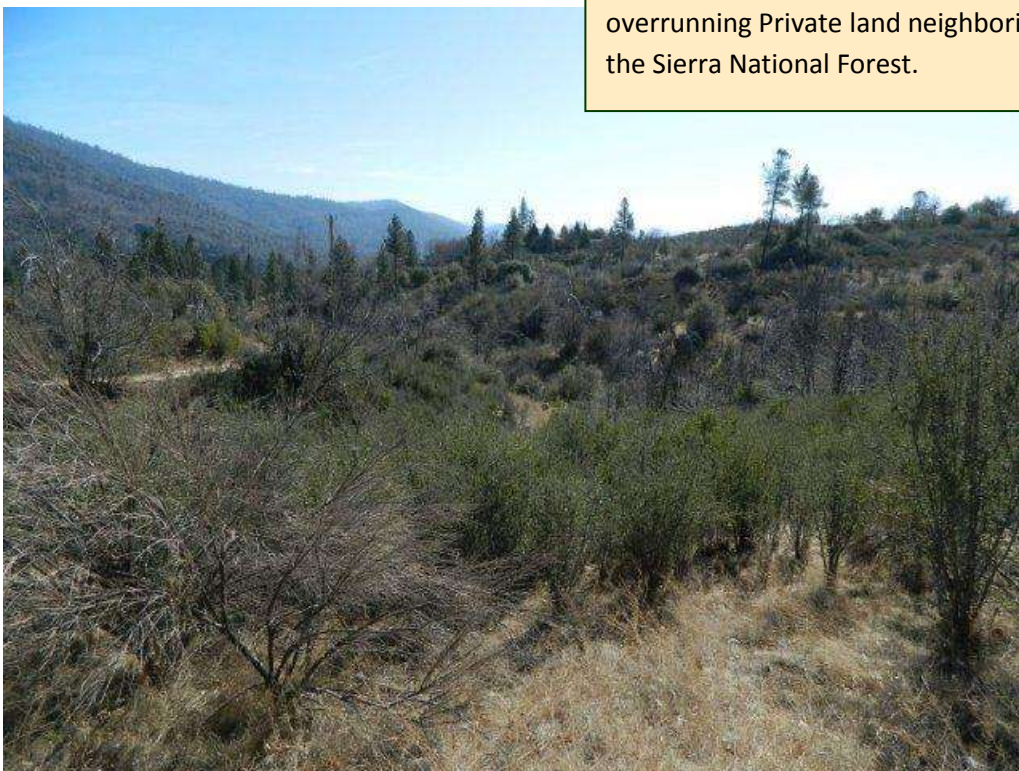




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7. Ceanothus and grasses are overrunning Private land neighboring the Sierra National Forest.



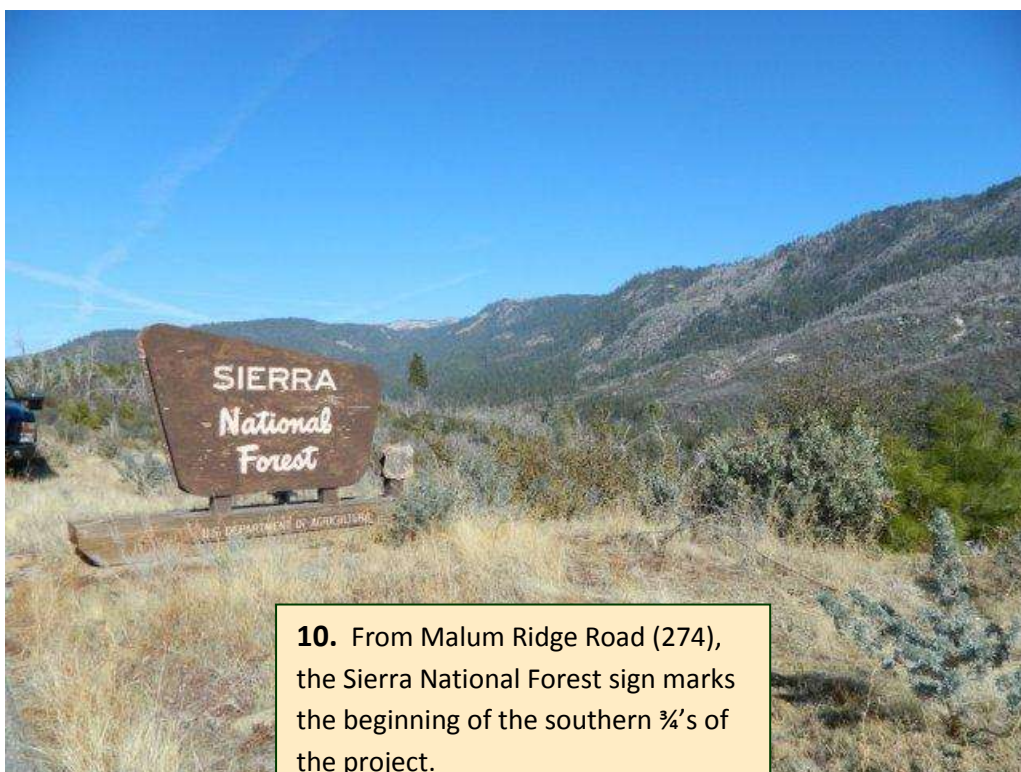
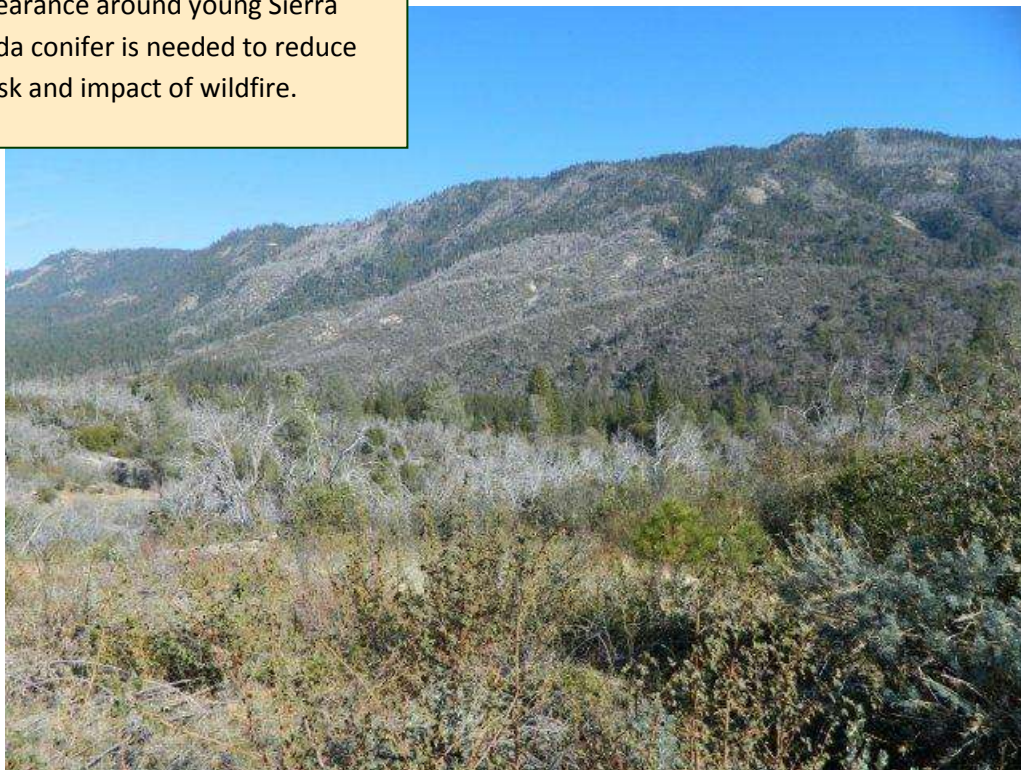
8. Dry and dead brush poses hazard to the Sierra National Forest as looking South East across private land toward the neighboring U.S. Forest Service land and Peckinpah Ridge.



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9. Clearance around young Sierra Nevada conifer is needed to reduce the risk and impact of wildfire.



10. From Malum Ridge Road (274), the Sierra National Forest sign marks the beginning of the southern $\frac{3}{4}$'s of the project.

















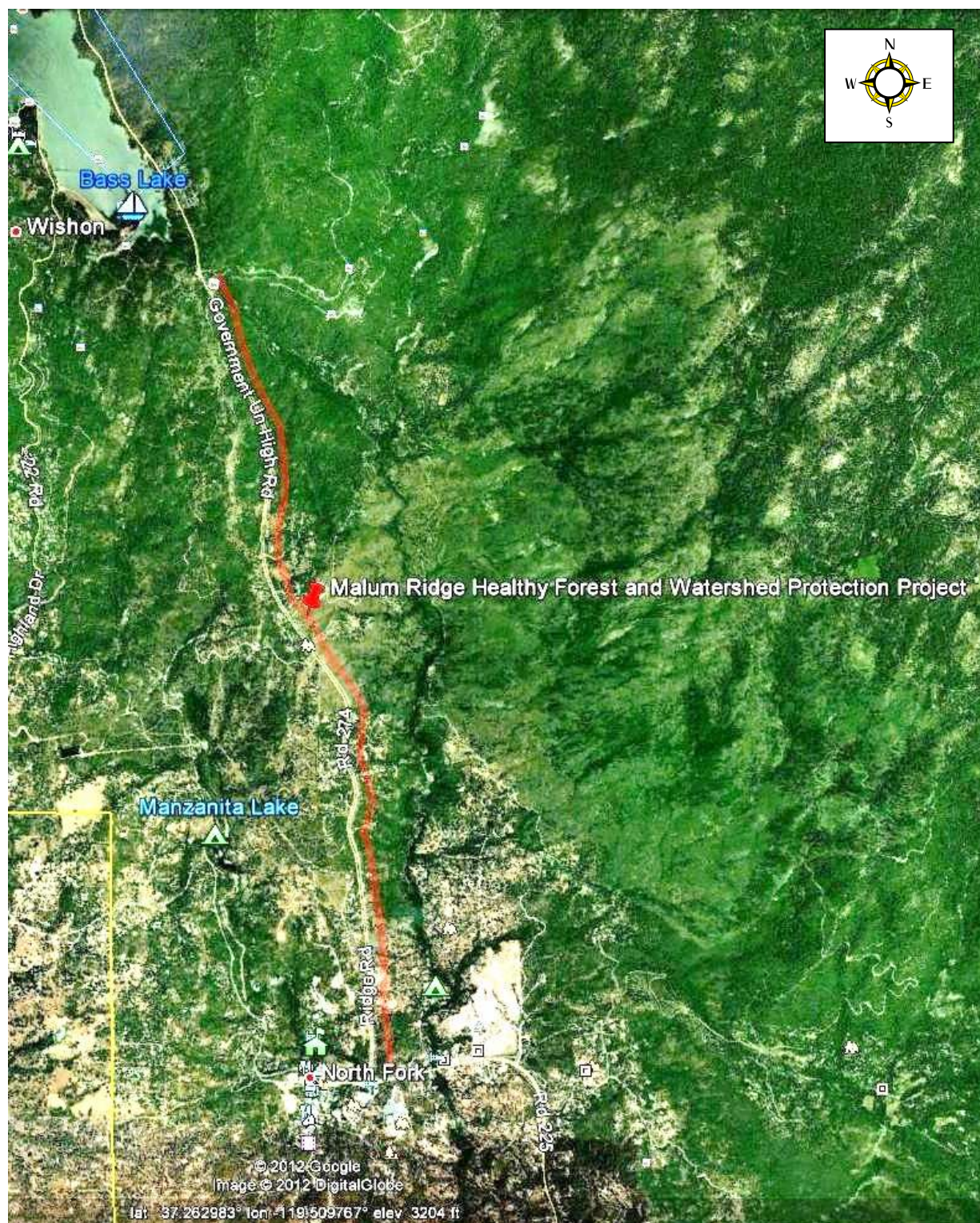




Malum Ridge Healthy Forest and Watershed Protection Project

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Satellite Image 1- Complete Project Area (Closer views on pages 27-27)

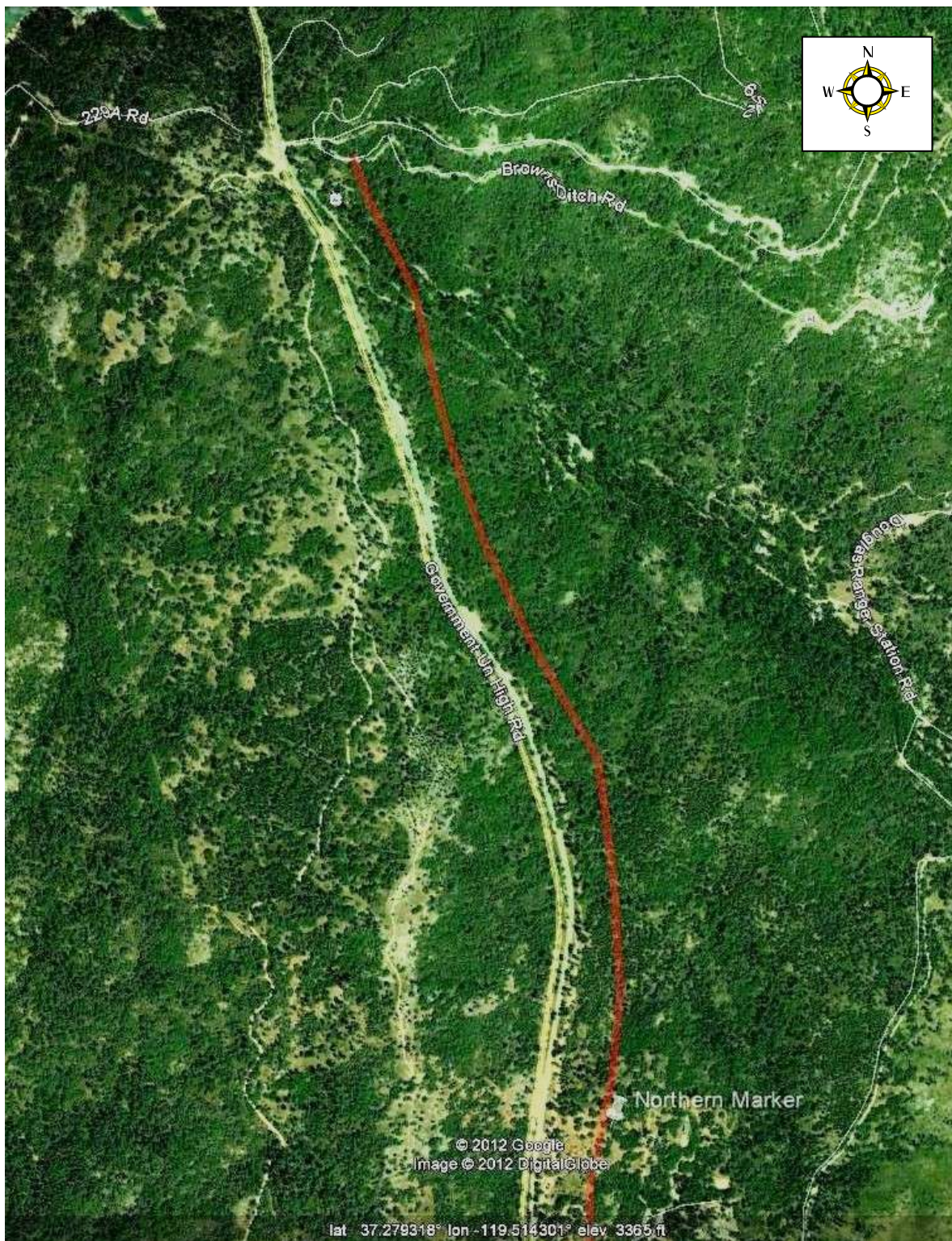




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Satellite Image 2- Northern Section

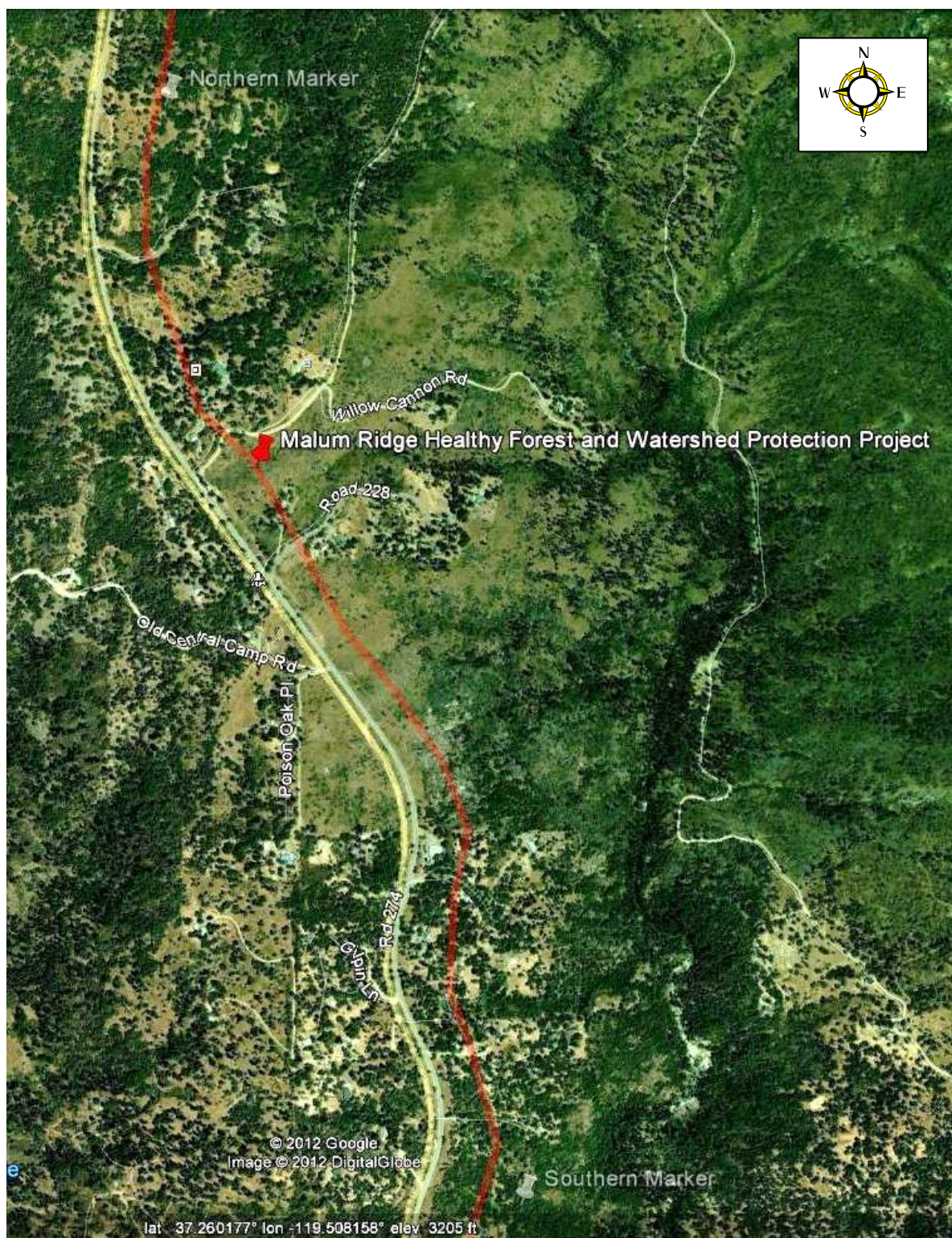




Malum Ridge Healthy Forest and Watershed Protection Project

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Satellite Image 3- Middle Section





Malum Ridge Healthy Forest and Watershed Protection Project

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Satellite Image 4- Southern Section





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N/A Explanations

6. b. Restrictions, Technical/Environmental Documents and Agreements

Restrictions/Agreements

Regulatory Requirements

California Environmental Quality Act (CEQA)

National Environmental Policy Act (NEPA)

This is N/A because this project is to provide the funding to acquire the needed environmental documents such as CEQA, NEPA, surveys and permits.

6. f. Additional Submission requirements for Conservation Easement Acquisition Applications

This is N/A because this project is not a Conservation Easement Acquisition Project.

6. g. Additional Submission requirements for Site Improvement/Restoration Projects

This is N/A because this project is not a Site Improvement/Restoration Project.